## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       | 7    | ("701"/\$.ccls. or "340"/\$.ccls. or "342"/\$.ccls. or "244"/\$.ccls.) and (vector same ((start\$3 near2 point) or direction or length)) and (memory near2 cell\$1) and (memory near2 buffer)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/28 07:25 |
| L3       | 80   | ("20010056316"   "20020089432"   "3668623"   "4071843"   "4224669"   "4319218"   "4433323"   "4484192"   "4495483"   "4567883"   "4639730"   "4646244"   "4675823"   "4684948"   "4792799"   "4818992"   "4849756"   "4857923"   "4894655"   "4903212"   "4914436"   "4916448"   "4939513"   "4940987"   "4951047"   "4980684"   "4987413"   "5001476"   "5038141"   "5075685"   "5086396"   "5136512"   "5140532"   "5153588"   "5166682"   "5187478"   "5192208"   "5196847"   "5202690"   "5220322"   "5265025"   "5293318"   "5369589"   "5392048"   "5410317"   "5414631"   "5420582"   "5442556"   "548233"   "5448241"   "5485156"   "5488563"   "5495249"   "5519392"   "5638282"   "5781126"   "5798712"   "5839080"   "5884223"   "5892462"   "5936552"   "6002347"   "6038498"   "6043758"   "6076042"   "6088634"   "6088654"   "6092009"   "6122570"   "6127944"   "6138060"   "6216064"   "6219592"   "6233522"   "6292721"   "6304800"   "6347263"   "6489916").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2006/02/28 07:23 |
| L4       | 41   | (vector with (geographic or spatial))<br>and (vector same ((vertical with<br>velocity) or (flight near2 angle)))   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2006/02/28 07:26 |
| L5       | 244  | (vector same ((start\$3 near2 point) or direction or length)) and (memory near2 cell\$1) and (memory near2 buffer)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/28 07:25 |

## **EAST Search History**

|    |      |   | 1113001   |    |     |                  |
|----|------|---|---|----|-----|------------------|
| S1 | 472  | (vector "spatial region") and ((flight near2 path) with angle)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/08 10:42 |
| S2 | 2    | ("6745115").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/08 15:04 |
| S5 | 1559 | (spatial near2 region) and vector   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/12 06:19 |
| S6 | 9    | S5 and (flight near2 path)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/12 06:19 |
| S7 | 80   | ("20010056316"   "20020089432"   "3668623"   "4071843"   "4224669"   "4319218"   "4433323"   "4484192"   "4495483"   "4567883"   "4639730"   "4646244"   "4675823"   "4684948"   "4792799"   "4818992"   "4894655"   "4903212"   "4914436"   "4916448"   "4939513"   "4940987"   "4951047"   "4980684"   "4987413"   "5001476"   "5038141"   "5075685"   "5086396"   "5136512"   "5140532"   "5153588"   "5166682"   "5187478"   "5192208"   "5196847"   "5202690"   "5220322"   "5265025"   "5293318"   "5369589"   "5392048"   "5410317"   "5414631"   "5420582"   "5442556"   "5448233"   "5448241"   "5485156"   "5488563"   "5495249"   "5519392"   "5638282"   "5661486"   "5798712"   "5839080"   "5884223"   "5892462"   "5781126"   "5798712"   "5839080"   "5884223"   "6076042"   "6088634"   "6088654"   "6092009"   "6122570"   "6127944"   "6138060"   "6216064"   "6219592"   "6233522"   "6292721"   "6304800"   "6347263"   "6489916").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2005/12/12 06:29 |

## **EAST Search History**

| S8  | 41 | (three?dimension\$2 same (vector with (direction or length))) and (flight with (path or angle))  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                    | ON  | 2005/12/12 06:31                         |
|-----|----|--|---|-----------------------|-----|--|
| S9  | 0  | S8 and (memory near2 cell\$1)  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                    | ON  | 2005/12/12 06:31                         |
| S10 | 2  | ("6745115").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                    | OFF | 2006/02/28 07:15                         |
| S11 | 80 | ("20010056316"   "20020089432"   "3668623"   "4071843"   "4224669"   "4319218"   "4433323"   "4484192"   "4495483"   "4567883"   "4639730"   "4646244"   "4675823"   "4684948"   "4792799"   "4818992"   "4849756" | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                    | ON  | 2006/02/15 13:54                         |
|     |    | "4857923"   "4894655"   "4903212"<br>  |   |                       |     | .*                                       |
|     |    | 14914436   |   | anta anta la respecta |     | en e |
|     |    | "5001476"   "5038141"   "5075685"<br>  "5086396"   "5136512"   | . ta  | * *                   | * . |  |
|     |    | "5140532"   "5153588"   "5166682"<br>  "5187478"   "5192208"   |   |                       |     |  |
|     |    | "5196847"   "5202690"   "5220322"<br>  "5265025"   "5293318"   |   |                       |     | -  |
|     | 9  | "5369589"   "5392048"   "5410317"<br>  "5414631"   "5420582"   | and the second  |                       | *   |  |
|     |    | "5442556"   "5448233"   "5448241"  |   |                       |     |  |
|     |    | "5485156"   "5488563"  |   |                       | **  | 7.4.8                                    |
|     |    | "5495249"   "5519392"   "5638282"  |   |                       |     |  |
|     |    | "5661486"   "5677842"  |   |                       |     |  |
|     |    | "5781126"   "5798712"   "5839080"  | <i>i</i> ,  |                       |     |  |
|     |    | "5884223"   "5892462"  <br>"5936552"   "6002347"   "6038498"   |   |                       |     |  |
|     |    | "6043758"   "6076042"  | 1   |                       |     |  |
|     |    | "6088634"   "6088654"   "6092009"  | g +1  |                       |     |  |
|     |    | "6122570"   "61279 <del>44"</del>  |   |                       |     |  |
|     |    | "6138060"   "6216064"   "6219592"  |   |                       |     |  |
|     | ,  | "6233522"   "6292721"  | -   |                       |     |  |
|     | !  | "6304800"   "6347263"  |   |                       |     |  |
|     |    | "6489916").PN.   |   |                       |     |  |